MAR 3 0 2005

## Docket No. AMENDMENT TRANSMITTAL LETTER TGZ-021CP2 Application No. Filing Date Art Unit Examiner 10/664587-Conf. #3678 September 16, 2003 J. A. Dillon, Jr. 3651 Applicant(s): Sebastian BÖHM et al. Invention: METHOD AND APPARATUS FOR SORTING PARTICLES TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Remaining Number Number After Previously **Extra Claims** Amendment Paid Present Rate **Total Claims** 21 23 Х Independent 5 10 = Х Claims Multiple Dependent Claims (check if applicable) 60.00 Other fee (please specify): Extension for response within first month TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 60.00 x | Small Entity Large Entity No additional fee is required for this amendment. 60.00 X Please charge Deposit Account No. 12-0080 in the amount of \$ A duplicate copy of this sheet is enclosed. A check in the amount of \$ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. 12-0080 X The Director is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: March 30, 2005 Anthony A. Laurentan Attorney Reg. No.:///38,220 LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400 I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 418601593US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. (Anthony A. Laurentano) Signature: Dated: March 30, 2005

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
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Under the Pa	aperwork Reduction	n Act of 199	5, no person are re	spond to a collection of information unless it displays a valid OMB control number.  Complete if Known					
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).									
· · · · · · · · · · · · · · · · · · ·							September 16, 2003		
FEE TRANSMITTAL							Sebastian BÖHM		
For FY 2005							J. A. Dillon, Jr.		
X Applicant claims small entity status. See 37 CFR 1.27							3651		
TOTAL AMOUNT OF PAYMENT (\$) 60.00					74.0111.		TGZ-021CP2		
				Automey Docker No.					
METHOD OF PAYMENT (check all that apply)									
Check Credit Card Money Order None Other (please identify):									
x Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee									
x Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17									
FEE CALCULATION									
1. BASIC FILING, SEARCH, AND EXAMINATION FEES									
		FILIN	NG FEES	SEA	ARCH FEES	EXAMIN	IATION FEES		
Application T	vpe	Fee (\$)	Small Entity Fee (\$)	Fee (\$	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees P	aid (\$)
Utility		300	150	500	250	200	100		
Design		200	100	100	50	130	65		
Plant		200	100	300	150	160	80		
Reissue		300	150	500	250	600	300		
Provisional		200	100	0	0	0	. 0		
2. EXCESS CLAIM FEES Small Entity									
Fee (\$) Fee (\$)									
									25
Each independent claim over 3 (including Reissues)								200	100
Multiple dependent claims 360 180									180
Total Claims					Paid (\$)	Multiple Dependent Claims			
x =						<u>Fe</u>	<u>e (\$)</u> <u>F</u>	ee Paid (\$	1
Indep. Claims					Paid (\$)				_
	- 10 =								
3. APPLICATION SIZE FEE									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
- 100 = /50 (round up to a whole number) x =									
4. OTHER FEE(S)  Fees Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge): 2251 Extension for response within first month 60.00									
SUBMITTED BY / / /									
Signature	Suth	nul la	marketo		Registration No. (Attorney/Agent)	38,220	Telephone	(617) 22	7-7400
Name (Print/Type) Anthony A. Laurentano Date March 30,									, 2005

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Dated: March 30, 2005

(Anthony A. Laurentano)

04-01-05

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Docket No.: TGZ-021CP2

(PATENT)

ated: March 30, 2005

Signature:

(Anthony A Laurentano

MAR 3 0 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Sebastian Böhm et al.

Application No. 10/664,587

Confirmation No. 3678

Filed: September 16, 2003

Art Unit: 3651

For: METHOD AND APPARATUS FOR SORTING

PARTICLES

Examiner: J. A. Dillon, Jr.

## **AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated November 30, 2004 (Paper No. 20041128), please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.